## 6/506,537

## **WEST Search History**



DATE: Wednesday, June 20, 2007

Hide?	<u>Set</u> Name	Query	<u>Hit</u> <u>Count</u>		
	DB=PGPB,USPT; PLUR=YES; OP=OR				
	L45	L44 and @pd > 20070131	25		
	L44	L43 or L41	550		
	L43	L37 not L41	86		
	L42	L41 and @pd > 20060712	41		
	L41	L39 or L32	464		
	L40	L39 not L32	117		
	L39	L37 and ((ni or nickel) adj3 (superalloy or substrate or alloy))	239		
	L38	L37 not L32	203		
П	L37	((beta adj2 phase) or nial or nialcr or "ni-al-cr") and ((gamma adj2 phase) or ni3al or ni3alcr or "ni.sub.3al") and (chromium)	347		
	L36	(beta or nial or nialcr or "ni-al-cr") and ((gamma adj2 phase) or ni3al or ni3alcr or "ni.sub.3al") and (chromium)	435		
	L35	(beta or nial or nialcr or "ni-al-cr") and ("gamma" or ni3al or ni3alcr or "ni.sub.3al") and (chromium)	15356		
	L34	(gamma adj1 phase) and "nickel aluminide"	74		
$\Box$	L33	(gamma adj2 phase) and "nickel aluminide"	112		
	L32	L28 or L25	347		
	L31	aluminum and L30	186		
	L30	nickel and L28	191		
П	L29	nickel L28	326975		
	L28	(beta or nial or nialcr or "ni-al-cr") and ("gamma prime" or ni3al or ni3alcr or "ni.sub.3al") and (chromium)	194		
	DB=EB	PAB,JPAB,DWPI; PLUR=YES; OP=OR			
<u> </u>	L27	(beta or nial or nialcr or "ni-al-cr") and ("gamma prime" or ni3al or ni3alcr or "ni.sub.3al") and (chromium)	12		
	DB=Pc	GPB, USPT; PLUR = YES; OP = OR			
	L26	L25 and @pd>20060127	12		
	L25	L22 or L23	. 171		
	L24	L23 and @pd > 20060127	2		
	L23	L13 not L22	47		
	L22	L21 or L12	124		
	L21	L20 not L12	5		

	L20	((beta adj3 nickel) and (diffus\$ adj2 aluminum) and chromium)	19	
П	L19	(nickel and (diffus\$ adj2 aluminum) and (chromium adj3 alpha)) and L4	1	
П	L18	(nickel and (diffus\$ adj2 aluminum) and chromium and (alpha or beta or gamma)) and L4	232	
	L17	L16 not L12	0	
	L16	(nickel and (diffus\$ adj2 aluminum) and chromium and (alpha or beta or gamma)).clm.	6	
DB=EPAB,JPAB,DWPI; PLUR=YES; OP=OR				
	L15	L14 not L1	0	
	L14	(nickel and (diffus\$ adj2 aluminum) and chromium and (alpha or beta or gamma))	7	
DB=PGPB,USPT; PLUR=YES; OP=OR				
	L13	L11 not L12	49	
	L12	L9 or L7	119	
	L11	L10 not L7	53	
П	L10	"diffusion barrier" and L4	67	
	L9	L8 not L7	28	
	L8	L4 and (chromium adj4 phase)	44	
	L7	L6 or L3	91	
	L6	L5 not L3	70	
	L5	L2 and L4	80	
	· L4	(nickel and (diffus\$ adj2 aluminum) and chromium and phase)	486	
	L3	(nickel and (diffus\$ adj2 aluminum) and chromium and phase).clm.	21	
	L2	(428/610 or 428/650 or 428/666 or 428/667 or 428/680 or 428/615)![CCLS]	3404	
DB = EPAB, JPAB, DWPI; PLUR = YES; OP = OR				
	L1	nickel and (diffus\$ adj2 aluminum) and chromium and phase	13	

## **END OF SEARCH HISTORY**